



Facility Tours

Tuesday, Tour 1

City of Olathe Compost Facility

This facility is unique in Kansas because there is both a yard waste composting area and a bio-solids composting area. A total of almost 11,000 tons of material was composted at the site in 2006. The yard waste area encompasses two clay pads with separate runoff controls. The bio-solids composting pad is asphalt with runoff directed to the sanitary sewer.

Olathe HHW

The City of Olathe operates a year-round HHW program for Olathe residents. Collection events are held the 2nd Saturday of every month, 8 am - noon (no appointment necessary) or residents may call to schedule an appointment to drop off HHW items during the week. This facility has a product reuse area and operates a computer recycling program. No business waste is accepted at this site.

City of Olathe/Hamm Transfer Station

This facility represents a unique partnership between the private sector and government. The permit is issued to N.R. Hamm Quarry, Inc. which operates the transfer station building. Olathe City staff operate the scale house/office at the front gate and the recycling containers. The facility managed over 83,000 tons last year or 265 tons per operating day.

Johnson Co. Sunset Drive Office Building

This office building was the second in Kansas to earn the gold certification from the U.S. Green Building Council. A rainwater tank connected to the roof feeds an indoor pond that transfers water to the watershed outside. Massive windows allow natural light to be used and a terrazzo lobby floor is made of recycled glass bottles.

Tuesday, Tour 2

Kansas City, Kansas HHW

Deffenbaugh Recycling Company (DRC)

DRC, an affiliate of Deffenbaugh Industries, Inc., operates a very large materials recovery facility (clean MRF) in Kansas City, Kansas. DRC provides a 'single stream' method of collection and recyclable materials are processed by state-of-

the-art sorting equipment. Pneumatic, magnetic, gravity, and had sorting methods are used to recover recyclables.

Tire Recovery

This facility is a state of the art waste tire recycling facility. Grant money was used as a catalyst for developing a playground materials industry in Kansas. This is our first facility that is able to take whole tires and produce playground material.

Tuesday, Tour 3

Johnson County HHW

The Philip J. Wittek Hazardous Materials Collection Facility in northeast Johnson County is the location for Johnson County residents to bring their unwanted hazardous materials for the safe disposal, recycling, or reuse of those items. This program has been serving residents since 1993 and is open year round by appointment only. This facility is permitted to accept Small Quantity Generator (SQG) waste and runs an active SQG program.

Boulevard Brewing Co (Green Team Tour)

Located on Kansas City's historic Southwest Boulevard, the Boulevard Brewing Company started in 1988 and continues to be one of the premier breweries in the midwest. In 2005 the Boulevard Brewery began construction on a 70,000 square foot brewery expansion and completed the project in 2007. Highlights of this construction project include the installation of green roof to reduce runoff and heat retention and the use of recycled paving materials collected from downtown.

Surplus Exchange

The Surplus Exchange began operations in a garage in 1984. Today, The Surplus Exchange operates out of a 38,000 square foot warehouse at 518 Santa Fe. They collect surplus business goods, computers and other electronics. These items are redistributed to the nonprofit community, new businesses and students in need, and are also sold to the general public to help divert the cost of the recycling programs and other efforts. In 2006, they recycled 805 tons of electronics.

Planet Marris Recycling

About 6 years ago Marris Tree Service needed an outlet for their tree waste that was more environmentally friendly than the landfill. Planet Marris Recycling was developed to mulch the wood waste and compost other green wastes. This is a small site with big plans for expansion.

Thursday – Composting

Suburban Lawn and Garden, Inc.

On this tour, we will see their drop off and processing area for yard waste and wood wastes. This facility grinds the yard waste prior to sending it to their composting facility. They also grind the wood waste into several grades of mulch. Some of the mulch is also colored to meet specific demands.

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Thursday - HHW

Kansas City, Missouri HHW

Kansas City Missouri's Household Hazardous Waste (HHW) program accepts, manages and recycles or safely disposes excess or unwanted household chemicals from residents, as well as hazardous materials from city facilities. This facility is open by appointment only and provides a "swap and shop" area for reuse. They also operate a mobile service for HHW collection in the surrounding communities.

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Glamaba Metals

Galamba has been in business for three family-generations. Since the beginning, their focus has been to produce and manufacture superior quality ferrous and nonferrous scrap metal products to meet their customers' and consumers' expectations. Today, Galamba is the Midwest's leading full service scrap processor, with regional locations in Missouri, Kansas and Arkansas.

Habitat ReStore

Habitat ReStore accepts contributions of new and used materials from individuals, contractors and retail building supply stores. Contributors avoid hauling costs and receive a tax deduction, since Habitat For Humanity is a 501(c)3 charitable organization. The merchandise at the warehouse is priced anywhere from 50 - 70% off retail. In 2006, Habitat diverted 2,045.9 tons of material from the landfill.